



**FIND YOUR TRADE**



**FIND YOUR CAREER** 

**SKILLED TRADES  
APPRENTICESHIPS**



# YOUR DEBT-FREE EDUCATION STARTS HERE

## NOT JUST A JOB - A CAREER!

Apprentices earn a living wage throughout the education process, with periodic raises to reflect increased experience and training.

You should explore all of the trades that this booklet describes and then decide what type of work you can see yourself doing for the long-run. The best way to do this is to read about each trade, explore and view videos related the trades you're interested in, and talk to those who have been in the field. Each trade is going to have differences, both large and small, but all share at least a couple requirements: commitment and hard-work while on the job.

## ABOUT APPRENTICESHIP PROGRAMS

Apprenticeship programs are a unique type of education, combining on-the-job training with traditional classroom instruction.

Apprenticeship is a path to a real career, with training typically lasting 3-5 years. Apprentices receive a combination of on-the-job training with employers and classroom instruction at state-of-the-art training facilities located throughout Central Iowa. With the opportunity to learn from the industry's most highly trained instructors in a safe environment, apprentices graduate with a portable, recognized credential affording them good pay and benefits.





### **EARN WHILE YOU LEARN**

Free training means no student loans or student debt! Many programs provide college credit built into the apprenticeship.

### **ENJOY REGULAR RAISES**

Apprentices earn wage increases as they advance in their program!

### **HEALTH CARE AND PENSION BENEFITS**

Provided for you, your family, and your future.

### **UNLIMITED, CONTINUED UPGRADE TRAINING**

Keeps you at the top of your game.

### **FLEXIBLE WORKPLACES**

No boring stints behind a desk or counter. You work at many construction sites throughout the region.

### **HIGH-TECH AND TRADITION**

Learn time-tested skills and master cyber tools, laser levels, computer assisted design and digital equipment.

### **DRESSED TO SKILL**

No suits, no ties, no skirts, no heels, no polyester uniforms.

### **PRIDE**

You built it. Take pride in what you do, every day!

### **OPPORTUNITY**

From apprentice, to journeyperson, to foreman, to business owner.  
It's up to you.

Registered Apprenticeship programs will not discriminate against apprenticeship applicants or apprentices based on race, color, religion, national origin, sex (including pregnancy and gender identity), sexual orientation, genetic information, or because they are an individual with a disability or a person 40 years old or older, or any other characteristic protected under applicable federal, state or local law. Registered Apprenticeship programs will operate as required under Title 29 of the Code of Federal Regulations, Part 30 and other applicable laws.



# WAGES & BENEFITS

## SKILLS PAY THE BILLS!

Most journeypersons earn a “base rate” of approximately \$30 to \$44 per hour. Base rate is the pre-tax hourly wage on a journeyperson’s paycheck. He or she will earn this rate for each hour worked. These rates are set by collective bargaining agreements (contracts) which are negotiated between the union and employers. These rates represent the **minimum** rate and usually increase each year.

**Apprentices usually start at around 60% of the journeyperson base rate, and receive regular raises until they reach journeyperson status. Promotion to foreman and other roles result in additional raises, leading to even higher incomes!**

Tradespeople also receive great benefits that are included in the “total wage package” on the next page. The total wage package includes not only the base rate pay but also the amount that is being contributed on the employee’s behalf towards family health insurance coverage and retirement/pension. These are tax-free benefits that **are not deducted from the paycheck!** They also follow you from employer to employer, which means never starting over!



**Boilermaker**

**\$82.39**

total package per hour

**Bricklayer**

**\$57.38**

total package per hour

**Carpenter**

**\$56.93**

total package per hour

**Cement Mason**

**\$53.70**

total package per hour

**Electrician**

**\$65.94**

total package per hour

**Elevator Constructor**

**\$96.34**

total package per hour

**Glazier**

**\$57.98**

total package per hour

**Ironworker**

**\$61.58**

total package per hour

**Insulator**

**\$55.01**

total package per hour

**Laborer**

**\$47.80**

total package per hour

**Operating Engineer**

**\$56.21**

total package per hour

**Painter**

**\$48.41**

total package per hour

**Plumber & Pipefitter**

**\$68.70**

total package per hour

**Roofer**

**\$48.03**

total package per hour

**Sheet Metal Worker**

**\$67.41**

total package per hour

**Sprinklerfitter**

**\$72.41**

total package per hour

**JOURNEYPERSON  
TOTAL WAGE  
PACKAGE**

**=**

**BASE RATE +  
BENEFITS**

**Plasterer**

**\$50.18**

total package per hour

**Lineman**

**\$80.31**

total package per hour



# BOILERMAKERS

## ABOUT THE TRADE

Boilermakers assemble, erect, and repair boilers and related equipment, attachments, and accessories. Work includes laying out, cutting, fitting, bolting, welding, and riveting heavy metal plates, boiler tubes, and castings. Working conditions include extreme heights and weather conditions, tight working areas, heavy lifting, climbing, and working in nuclear, fossil, gas, and oil power plants.

## ABOUT THE APPRENTICESHIP

The apprenticeship is a four year program, consisting of a minimum of the following: four years, 576 classroom hours, and 6,000 field construction hours. All applicants must be at least 18 years old and have a high school diploma or equivalent. Applicants must have a valid driver's license and successfully pass a drug screening. An apprentice's starting wage package will be 70% of the journeyperson wage package, with incremental increases throughout the apprenticeship.

Applications can be submitted online at [www.sajac-boilermakers.org](http://www.sajac-boilermakers.org).



515-783-5589



[tomb@bml83.org](mailto:tomb@bml83.org)



[www.bml83.org](http://www.bml83.org)



5910 E 86th St. Kansas City, MO 64138



# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age, have a valid driver's license, and have a high school diploma or GED.

**When do you take applications?** Applications are accepted year-round. Applications are available online:  
[https://sajac-boilermakers.org/how\\_to\\_apply.html](https://sajac-boilermakers.org/how_to_apply.html)

**What else is required?** There is no application fee or aptitude tests required to gain entry, however the program's no cost two-week welding course held in June, July, August, December, January, and February is recommended.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applications are processed and placed on the eligibility roster in the order received. Local Lodges will accept applicants in the order listed on the eligibility roster. When selected for indenture, the area apprenticeship office (or Local Lodge) will notify the applicant of the date and time to arrive for orientation and drug screening. Applicants scheduled for indenture must bring a government-issued photo ID (or driver's license) as proof of age and identity. Applications remain active for two years. If an applicant has not been selected for indenture into the program within the two years, they must re-apply.



515-783-5589



tomb@bml83.org



[www.bml83.org](http://www.bml83.org)



5910 E 86th St. Kansas City, MO 64138





# BRICKLAYERS

## ABOUT THE TRADE

Bricklayers build walls, partitions, arches, fireplaces, chimneys and other structures from bricks, blocks, structural tile and other pre-made materials. Specialty areas include bricklayers, terrazzo workers, pointers, cleaners and caulkers, stonemasons, tile and marble setters, tile and marble finishers. Members build many different types of masonry structures along with restoring old masonry, masonry cleaning, and more.

## ABOUT THE APPRENTICESHIP

The apprenticeship is a four year program during which apprentices receive classroom, shop, and on-the-job-training. Much of that training is provided at the training facility in Marshalltown. The BAC3 apprenticeship program offers up to 44 hours of community college credit that can be used towards an AA degree.

Apprentices will receive incremental wage rate increases based on a percentage of the journey person rate, beginning at 55%.



641-328-2251



bob@bac3ia.us



www.baclocal3ia.org



601 S. 12th Ave., Marshalltown, IA 50158





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 17 years of age, and have a high school degree or GED, a valid driver's license, and reliable transportation.

**When do you take applications?** Applications are accepted year-round and are processed in December.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants are invited to an interview with the Joint Apprenticeship Training Committee (JATC) in January, and the committee chooses to invite the most qualified candidates into the pre-apprentice program. The pre-apprentice class is March through April. During the pre-apprentice class, the student attend eight weeks of skills training at the training center in Marshalltown where you are taught to use the tools of the trade. Student are given the basic skills required to go out into the field to be productive. When the student completes the pre-apprentice, assistance is offered in securing a position with a signatory contractor. At this time, the student becomes a first-year apprentice.

There is also an opportunity for high school graduates to enter the workforce out of high school to jump start their career as Mason Support Mechanics. As mason support, you will receive benefits from DAY ONE!



641-328-2251



bob@bac3ia.us



www.baclocal3ia.org



601 S. 12th Ave., Marshalltown, IA 50158





# CARPENTERS

## ABOUT THE TRADE

This trade includes commercial and residential carpenters, floor layers, millwrights, pile drivers, interior systems carpenters, cabinetmakers, and lathers. Carpenters build forms for concrete and frame buildings, walls, footings, and columns and stairs. Carpenters also install doors, windows, storefronts and hand rails, and build cabinets, counter tops and finished stair handrails. They erect framework in buildings, including sub-flooring, partitions and rafters, and install molding, wood paneling, carpeting, acoustics, and more.

## ABOUT THE APPRENTICESHIP

The apprenticeship is 7,000 hours total, with 6,280 hours of paid on-the-job training and 720 hours of related instruction, lasting about four years. Applicants must be at least 17 years of age to apply, have a high school diploma or GED, and must successfully pass a drug screening. Apprentices earn at least 70% of the journeyperson wage, and receive 100% of the healthcare and retirement benefits.



515-265-3476



[afasano@carpenterstraininginstitute.org](mailto:afasano@carpenterstraininginstitute.org)



[www.carpenters106.org](http://www.carpenters106.org)



1555 1st Ave N, Altoona, IA 50009





# HOW TO APPLY

**What are the minimum requirements?** Apprentices must be 18 years of age and have a valid driver's license with reliable transportation. Applicants must have a high school diploma or GED.

**When do you take applications?** Applications are accepted continuously in person at the training center at the address listed below.

**What else is required?** Copies of the applicant's social security card (or work authorization card) and valid driver's license are required.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants will be contacted as needed based on work demand to schedule interviews. Interviews are scheduled throughout the year but are dependant on workload and contractor need.

**There is no helper or pre-apprenticeship program currently offered.**



515-265-3476



[afasano@carpenterstraininginstitute.org](mailto:afasano@carpenterstraininginstitute.org)



[www.carpenters106.org](http://www.carpenters106.org)



1555 1st Ave N, Altoona, IA 50009





# ELECTRICIANS

## ABOUT THE TRADE

Inside Wiremen install and maintain electrical systems in commercial and industrial facilities, handling everything from lighting and motors to energy control systems, often requiring precise conduit work and high craftsmanship. Working alongside them, Installer Technicians focus on low-voltage cabling for video, voice, and data networks, routing cables through buildings and configuring equipment rooms with strict standards. Residential Wiremen perform similar tasks in homes, adapting to evolving technologies like computer networks, energy management, and security systems. Each role demands specialized skills and training, ensuring safe, efficient, and professional installations across diverse environments.

## ABOUT THE APPRENTICESHIP

- Inside Electrician- 4 years - 8,000 hours (minimum) of paid on-the-job training, and 720 hours of Related Instruction
- Telecom Technician - 3 years - 6,000 hours (minimum) of paid on-the-job training, and 480 hours of Related Instruction
- Residential Electrician - 3 years - 4,800 hours (minimum) of paid on-the-job training, and 480 hours of Related Instruction



515-224-4349



tstevens@dmelejatc.org



www.dmelejatc.org



10700 Justin Dr., Urbandale, IA 50322





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 17 years old at the time of application. However, applicants cannot be selected for the apprenticeship until they are 18 years old. Applicants must have a valid driver's license and high school diploma, GED, or letter from a high school counselor stating they are on track to graduate. Applicants must have completed a year of Algebra I or Algebra II with a passing grade.

**When do you take applications?** Applications are accepted year-round and available in-person or online at [www.dmelejatc.org](http://www.dmelejatc.org). A fee of \$25.00 applies.

**Is there any possibility of waiving requirements?** If you have served in the military, worked in the electrical industry, completed a pre-apprenticeship program, been organized into the union, work for an employer that has been organized into the union, or taken specific coursework through the electrical training ALLIANCE, then you may qualify through other methods.

**Application process:** After submission of application and qualification documents, applicants are scheduled for the electrical aptitude test. After taking the aptitude test and receiving a passing score, applicants are scheduled for the apprenticeship interview.

Entry-level or helper positions ("construction wireman") are available.



515-224-4349



[info@dmelejatc.org](mailto:info@dmelejatc.org)



[www.dmelejatc.org](http://www.dmelejatc.org)



10700 Justin Dr., Urbandale, IA 50322





# ELEVATOR CONSTRUCTORS

## ABOUT THE TRADE

Elevator constructors assemble, install, and replace elevators, escalators, dumbwaiters, moving walkways and similar equipment in new and old facilities. They also maintain and repair this equipment once it is in service, as well as modernize older equipment.

## ABOUT THE APPRENTICESHIP

The International Elevator Constructor Apprenticeship Program is managed by the National Elevator Industry Educational Program (NEIEP.) The apprenticeship is a four year program. The NEIEP classroom environment consists of weekly interactive instruction along with online tools, support and quizzes to test accomplishments. In addition to coursework apprentices are responsible for assisting in the installation, maintenance, and repair of passenger and freight elevators, escalators, dumbwaiters, and moving sidewalks under the direction of a Mechanic.



515-262-0120



iueclu33@aol.com



[www.neiep.org](http://www.neiep.org)



2000 Walker St, Ste M, Des Moines, IA 50317





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be at least 18 years of age and have a high school diploma or GED.

**When do you take applications?** Interested individuals must apply through an open recruitment process which consists of an application, aptitude test, tool assessment, and an interview. To learn about upcoming recruitment sessions visit [www.neiep.org](http://www.neiep.org). Typically these take place every two years. For Iowa, the next recruitment session tentatively scheduled for June 2026.

**Application process:** Interested individuals must apply through an open recruitment and complete the recruitment process, which consists of an application, an aptitude test, tool assessment, and an interview. Applications are only accepted during open recruitment periods. For open recruitment information, check the Careers section of the NEIEP website which lists open recruitments, or visit the locations page to contact the Local Area Coordinator for your region.

**There is no helper or pre-apprenticeship program currently offered.**



515-262-0120



[iueclu33@aol.com](mailto:iueclu33@aol.com)



[www.neiep.org](http://www.neiep.org)



2000 Walker St, Ste M, Des Moines, IA 50317





# GLAZIERS

## ABOUT THE TRADE

Glaziers prepare and install various kinds of glass, mirrors, metal framing and doors/entrances to buildings. Glaziers also repair and replace existing structures.

## ABOUT THE APPRENTICESHIP

Glaziers participate in an apprenticeship training program before becoming a journeyperson. The term of apprenticeship is four years of classroom training for a minimum of 144 hours a year, one day a week, in addition they work 8,000 hours of on-the-job training. The classroom instruction consists of basic mathematics, tools and equipment, transit and leveling instruments, glass cutting, job layout, architectural metal panel systems, installation of aluminum doors and windows, sealants and substrate preparation, blueprint reading, along with many different safety-related subjects.

Applicants must be at least 18 years of age and have a high school diploma or equivalent, and must complete an aptitude test. Apprentices' starting wage package starts at 65% of journeyperson wages, with incremental increases throughout the apprenticeship.



515-289-0482



[bjacobson@iupatdc81.org](mailto:bjacobson@iupatdc81.org)



[www.iupatdc81.org](http://www.iupatdc81.org)



5738 NW 2nd St, Des Moines, IA 50317





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be at least 18 years old and have a high school diploma or GED.

**When do you take applications?** Applications are accepted year-round in-person at the below address and online at [www.iupatdc81.org](http://www.iupatdc81.org).

**What else is required?** Applicants must have reliable transportation as well as citizenship documentation or work authorization. Employers may ask applicants to go through their own background checks and drug screenings.

**Application process:** Interested individuals should apply and contact the apprenticeship at the below contact information. After talking to a Business Representative interested applicants will be asked to take a placement test. The placement test is designed to determine if an interested applicant has any prior knowledge or skills that could be used to help shorten their length in the apprenticeship. There is no qualifying score or “failure” option.

After the placement test, applicants will wait until there is a spot at an employer and then be placed with the employer.

**There is no helper or pre-apprenticeship program currently offered.**



515-289-0482



[bjacobson@iupatdc81.org](mailto:bjacobson@iupatdc81.org)



[www.iupatdc81.org](http://www.iupatdc81.org)



5738 NW 2nd St, Des Moines, IA 50317





# MECHANICAL INSULATORS

## ABOUT THE TRADE

Insulators apply insulating materials to surfaces of mechanical (heating, plumbing, HVAC, etc.) equipment for commercial and industrial projects. An insulator fits, wraps or attaches required insulation material to or around a vast variety of mechanical equipment such as air ducts, hot and cold pipes, storage tanks, boilers, refrigeration units, pumps, etc. When required an insulator will apply jacketing (plastic, metal, etc.) to the insulation material for a vapor barrier and/or to protect from the elements.

## ABOUT THE APPRENTICESHIP

Insulators participate in a four year apprenticeship training program consisting of 160 classroom hours and a minimum of 1600 on the job training. Classroom instruction consists of basic math, geometry, fundamentals of insulation, construction safety and hands on training and testing. Applicants must be at least 18 years old and have a high school diploma or equivalent. Applicants must have a valid driver's license and successfully pass a drug screening. Apprentices receive incremental wage rate increases based on a percentage of the journeyperson rate, beginning at 60% of journeyperson wages. You can apply in person or online at [www.insulators74.org](http://www.insulators74.org).



515-288-0472



[bolocal74@hotmail.com](mailto:bolocal74@hotmail.com)



[www.insulators74.org](http://www.insulators74.org)



2000 Walker St, Ste E, Des Moines, IA 50317





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age and have a valid driver's license with reliable transportation. Applicants should have a high school diploma or GED, or be in the processing of obtaining such certificate. Individuals with criminal backgrounds may apply.

**When do you take applications?** Applications are accepted year-round. Applications are available online at [www.insulators74.org](http://www.insulators74.org).

There is no application fee.

**What else is required?** Copies of the applicant's birth certificate and valid driver's license are required. Applicants will also be expected to pass a drug screening.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants will be contacted as needed based on work demand to schedule interviews. Interviews are scheduled throughout the year but are dependent on workload and contractor need. Applicants are required to work for contractors for 3 months and 500 hours as a pre-apprentice before being accepted into apprenticeship.



515-288-0472



[bolocal74@hotmail.com](mailto:bolocal74@hotmail.com)



[www.insulators74.org](http://www.insulators74.org)



2000 Walker St, Ste E, Des Moines, IA 50317





# IRONWORKERS

## ABOUT THE TRADE

Ironworkers assemble and weld the structural steel skeleton in buildings and on bridges, dams, skyscrapers, factories, and other structures. They raise, place, and weld steel girders and columns to form structural frameworks. In addition, ironworkers are responsible for the steel reinforcing of concrete construction. Ironworkers fabricate and install ornamental, architectural and prefabricated metal building components.

## ABOUT THE APPRENTICESHIP

Ironworkers participate in a four year apprenticeship for 4 months out of the year. Starting wage of a first-year apprentice is 75% of journeyperson wages, plus a benefits package including health, an annuity (401k), and a pension plan. An apprentice receives annual pay increases when related training is completed. This is a four year program of on the job training, plus no less than 204 hours of related classroom and shop training per year. Related training classes are held on Saturdays, to not interfere with your regular work week, November through March. Class fees are explained during the application process.



515-262-9366



Ed@iw67.org



[www.ironworkers67.com](http://www.ironworkers67.com)



1501 E. Aurora Ave, Des Moines, IA 50313





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age and have a high school diploma or GED.

**When do you take applications?** Applications are accepted for the first two weeks in June of every year in person at the below address.

**What else is required?** Applicants must be a U.S. citizen or have work authorization. Prior to placement with a contractor, each selected candidate will be required to successfully complete a drug screen and have the related tools of the trade being performed.

**Application process:** Prior to final acceptance into the apprenticeship program there is an application, interview, and drug screen that will be done.

**Pre-apprenticeship employment is offered as a probationary member to those who qualify and apply outside of the apprenticeship timelines.**



515-262-9366



Ed@iw67.org



[www.ironworkers67.com](http://www.ironworkers67.com)



1501 E. Aurora Ave, Des Moines, IA 50313





# LABORERS

## ABOUT THE TRADE

Laborers build roads, bridges, tunnels, transit, water, and energy systems as well as work on building, demolition, and renovation projects. They assist in the construction and maintenance of power plants and substations, dig trenches for lines, repair roads after line installation, and build supporting infrastructure such as oil and gas pipelines. LIUNA members are skilled in excavation, scaffolding, environmental remediation, asbestos and lead abatement, flagging, and general site preparation and cleanup, among other tasks.

## ABOUT THE APPRENTICESHIP

In the Construction Craft Laborer Apprenticeship Program, an apprentice must complete 4,000 hours of on-the-job learning and successfully complete a minimum of 320 hours of related instruction in order to graduate.

While many apprentices complete the requirements in two years, it may take longer depending upon availability of work.



515-270-6965



[edely@iowalaborers.com](mailto:edely@iowalaborers.com)



[www.iowalaborers.com](http://www.iowalaborers.com)



1707 N 14th St, Indianola, IA 50125





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 16 years of age and have a valid driver's license with reliable transportation. Note that individuals must be 18 years of age to be eligible for the out-of-work list. Applicants should have a high school diploma or GED, or be in the processing of obtaining such certificate. In special circumstances, an exception may be granted with respect to the driver's license requirement. Individuals with criminal backgrounds may apply.

**When do you take applications?** Applications are accepted year-round. Applications are available online at [www.iowalaborers.com](http://www.iowalaborers.com).

**What else is required?** Copies of the applicant's social security card (or work authorization card) and valid driver's license are required.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants will be contacted as needed based on work demand to schedule interviews. Interviews are scheduled throughout the year but are dependant on workload and contractor need. A standard written aptitude test will be administered, but it is not a pass/fail test. The test is used to gauge applicants' knowledge and experience.

**There is no helper or pre-apprenticeship program currently offered.**



515-270-6965



[edely@iowalaborers.com](mailto:edely@iowalaborers.com)



[www.iowalaborers.com](http://www.iowalaborers.com)



1707 N 14th St, Indianola, IA 50125





# OPERATING ENGINEERS

## ABOUT THE TRADE

Operating Engineers operate heavy equipment and cranes, as well as work as mechanics and surveyors in the construction industry. “Heavy Equipment” describes many types of machines used on a construction site, including cranes, bulldozers, graders, front-end loaders, and paving equipment. Operating engineers also work on pipelines and industries such as mining, dredging and quarries.

## ABOUT THE APPRENTICESHIP

Operating Engineers Local 234 provides training on a 280-acre site southeast of Indianola, Iowa. Apprentices participate in a three-year (6,000 hours) program of training consisting of 192 hours of correspondent training, 240 hours of classroom instruction, and the remaining hours in on-the-job hands on training.

Apprentice starting wages vary but are a percentage of the journeyperson wage package, with incremental increases throughout the apprenticeship. Applications are available online or in person.



641-942-7112



[office@traininglocal234.com](mailto:office@traininglocal234.com)



[www.local234.com](http://www.local234.com)



16299 Quebec St., Indianola, IA 50125





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age, have a high school diploma or GED, a valid driver's license while in the program, and live within the jurisdiction of IUOE Local 234. There are no aptitude tests required. Individuals with criminal backgrounds may apply.

**When do you take applications?** Applications are accepted year-round. Applications are available online at [www.local234.com](http://www.local234.com) and in-person at our training center in Indianola. See below address. There is no application fee.

**What else is required?** Copies of the applicant's valid driver's license and high school diploma or GED certificate are required.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. All applicants are scheduled for interviews in April of each year. Applications are reviewed and interviews may occur throughout the year if workload requires an increase in apprentices. Applicants will be contacted when the next round of interviews are being scheduled. Individuals will be notified after the interview about whether they have been accepted into the program.

**There is no helper or pre-apprenticeship program currently offered.**



641-942-7112



[Local234ATT@gmail.com](mailto:Local234ATT@gmail.com)



[www.local234.com](http://www.local234.com)



16299 Quebec St., Indianola, IA 50125





# PAINTERS

## ABOUT THE TRADE

Painters and paperhangers work in industrial, commercial and residential settings, from bridges and ships to interior walls of office buildings and homes. Drywall finishers tape, fill in and smooth seams in sheets of drywall.

## ABOUT THE APPRENTICESHIP

The apprenticeship is four years of classroom training for a minimum of 144 hours a year, one day a week, and 6,400 hours of on-the-job training. The classroom instruction consists of preparation, tools, materials, equipment, woodworking, blue print reading, wallcoverings, spray painting, sandblasting, decorative finishes, along with many different safety related subjects.

An apprentice's starting wage package starts at 80% of journeyperson wages, with incremental increases throughout the apprenticeship. An apprentice receives benefits such as health insurance and a pension.



515-289-0482



Jfliss@iupatdc81.org



[www.iupatdc81.org](http://www.iupatdc81.org)



5738 NW 2nd Ave, Des Moines, IA 50125





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be at least 18 years old and have a high school diploma or GED.

**When do you take applications?** Applications are accepted year-round in-person at the below address and online at [www.iupatdc81.org](http://www.iupatdc81.org).

**What else is required?** Applicants must have reliable transportation as well as citizenship documentation or work authorization. Employers may ask applicants to go through their own background checks and drug screenings.

**Application process:** Interested individuals should apply and contact the apprenticeship at the below contact information. After talking to a Business Representative interested applicants will be asked to take a placement test. The placement test is designed to determine if an interested applicant has any prior knowledge or skills that could be used to help shorten their length in the apprenticeship. There is no qualifying score or “failure” option.

After the placement test, applicants will wait until there is a spot at an employer and then be placed with the employer.

**There is no helper or pre-apprenticeship program currently offered.**



515-289-0482



[Jfliss@iupatdc81.org](mailto:Jfliss@iupatdc81.org)



[www.iupatdc81.org](http://www.iupatdc81.org)



5738 NW 2nd Ave, Des Moines, IA 50125





# PLASTERERS & CEMENT MASONS

## ABOUT THE TRADE

Plasterers finish interior walls and ceilings of buildings and apply plaster on masonry, metal, wirelath or gypsum. Bridges, canals, dams, reservoirs, roads and many other engineering feats would be impossible without the skills of OPCMIA cement masons. Cement masons are responsible for all concrete construction, including pouring and finishing of slabs, steps, wall tops, curbs and gutters, sidewalks, paving and other concrete construction.

## ABOUT THE APPRENTICESHIP

The apprenticeship is three years or 4,500 hours of on-the-job training. Apprentices also attend four one-week classes annually in Des Moines. Applicants must be at least 18 years old, must have a valid driver's license, and must pass a drug screening. Applications are accepted at the below address continuously. Apprentices' wages are 70% of the journeyperson wage package to start, with incremental increases throughout the apprenticeship. Apprentices also receive benefits such as health and pension.



515-266-1668



[anevins@opcmia538.org](mailto:anevins@opcmia538.org)



[www.opcmia538.org](http://www.opcmia538.org)



1224 E. Diehl Ave, Des Moines, IA 50315





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age and have a valid driver's license with reliable transportation.

**When do you take applications?** Applications are accepted year-round. Applications are available in person at the below address.

**What else is required?** Copies of the applicant's social security card (or work authorization card) and valid driver's license are required. There is no application fee.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants will be contacted as needed based on work demand to schedule interviews. Interviews are scheduled throughout the year but are dependant on workload and contractor need. Apprentices employed by a contractor will be expected to succesfully pass a drug screening.

**There is no helper or pre-apprenticeship program currently offered.**



515-266-1668



[anevins@opcmia538.org](mailto:anevins@opcmia538.org)



[www.opcmia538.org](http://www.opcmia538.org)



1224 E. Diehl Ave, Des Moines, IA 50315





# PLUMBERS & PIPEFITTERS

## ABOUT THE TRADE

Plumbers, pipefitters/steamfitters, refrigeration technicians, and HVAC service technicians install, remodel, and maintain systems that carry water, steam, air and other liquids or gases necessary for sanitation, industrial production, heating and air conditioning, and many other uses. Workers measure, cut, and bend pipe, as well as weld, braze, caulk, solder, glue or thread joints at residential, commercial, and industrial job sites.

## ABOUT THE APPRENTICESHIP

Apprentices in the **Iowa Pipe Trades & HVAC Institute**, affiliated with Plumbers & Steamfitters Local 33, earn hourly wages while they learn their craft. Spending 246 hours in classroom training allows apprentices to learn the very latest technological advances in the industry and 1,700 to 2,000 hours of on-the-job training for contractors prepares apprentices for real-world situations. The apprenticeship tests and certifies welders in the SMAW, GTAW, GMAW, and FCAW processes. With more than 100 weld certifications available, the possibilities are endless!



515-244-1346



[jlindquist@ualocal33.org](mailto:jlindquist@ualocal33.org)

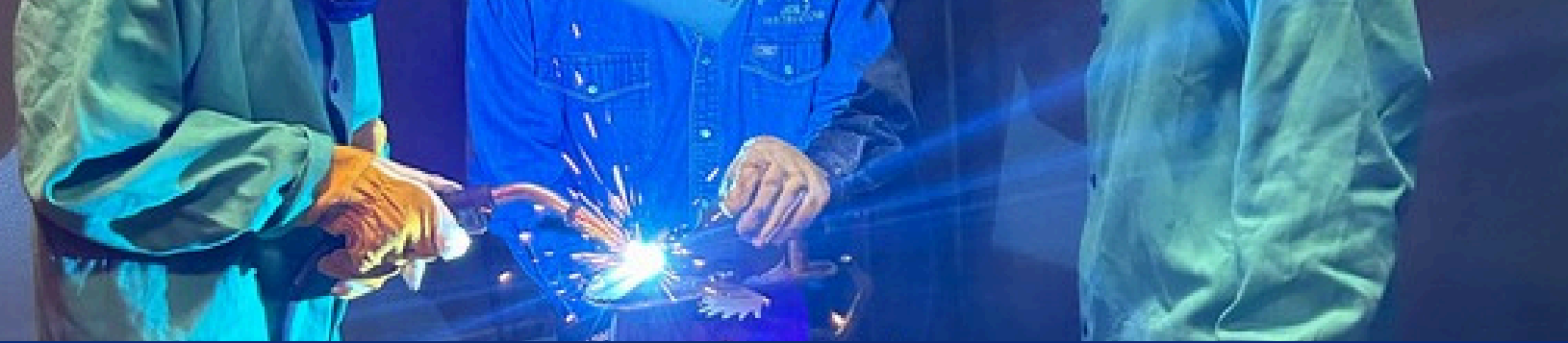


[www.ualocal33.org](http://www.ualocal33.org)



2501 Bell Ave, Des Moines, IA 50321





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 16 years of age and have a valid driver's license and high school diploma or GED.

**When do you take applications?** Applications are accepted year-round. There is no application fee. Applications are available online at:  
<https://iowapipetradesandhvactraininginstitute.org>

**Application process:** Interested individuals should submit an application and meet all minimum requirements. After the application is approved, applicants will take a construction "journey" assessment followed by a math assessment. Following successful completion of the assessments, applicants will be contacted for an interview with the board of trustees. The sponsoring contractor will most likely require a drug screen.

In order to obtain the professional licensure needed for the trade, the State of Iowa will preform a background check per Iowa law. Depending on the type of charge, if an applicant's criminal past was done while working, they will be disqualified from being able to obtain licensure.

**Pre-Apprenticeship:** Interested applicants are urged to fill out a Helper's application on our website. When a contractor calls for a helper they will be contacted and offered said position.



515-244-1346



[jlindquist@ualocal33.org](mailto:jlindquist@ualocal33.org)



[www.ualocal33.org](http://www.ualocal33.org)



2501 Bell Ave, Des Moines, IA 50321





# ROOFERS & WATERPROOFERS

## ABOUT THE TRADE

Roofers and waterproofers remove existing roofs and install new roof systems using a variety of materials. Roofers install single-ply, built-up, steep-slope, green technology and paver systems on commercial, industrial and residential structures. Waterproofers install moisture/air-resistant products on below/above-grade structures and other surfaces to prevent water/air intrusion into buildings. Members also operate mechanical and electrical equipment associated with the installation of roofing and waterproofing products and the construction industry.

## ABOUT THE APPRENTICESHIP

The apprenticeship is 4 years with a minimum of 144 hours of classroom training each year and 5,600 hours total of on-the-job training. Apprentices will receive incremental wage rate increases based on a percentage of the journeyworker rate, beginning at approximately 60% of journeyworker's pay. Applicants must be at least 18 years old and have a high school diploma or equivalent, and must pass a drug screening. Applications are continually accepted.



515-214-1942



[dan@rooferslocal142.com](mailto:dan@rooferslocal142.com)



[www.rooferslocal142.com](http://www.rooferslocal142.com)



1465 NE 69th Pl, Ste. 75, Ankeny, IA 50021





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be at least 18 years old and must pass a drug screening. Applicants are highly encouraged to have their high school diploma or GED and driver's license at the time of application.

**When do you take applications?** Applications are accepted year-round. Applications can be completed in-person at the address listed below. There is no application fee.

**What else is required?** Applicants must provide a copy of their identification card and proof of work authorization.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants will be asked to attend a scheduled orientation. Then they will start class as soon as the next scheduled class starts if they are accepted. Applicants will be notified about class prior to orientation.

All applicants will have an interview with the Apprenticeship Coordinator to discuss the program and any prior education or experience that applies to the trade.



515-214-1942



[dan@rooferslocal142.com](mailto:dan@rooferslocal142.com)



[www.rooferslocal142.com](http://www.rooferslocal142.com)



1465 NE 69th Pl, Ste. 75, Ankeny, IA 50021





# SHEET METAL WORKERS

## ABOUT THE TRADE

Sheet metal workers are skilled professionals who work with thin sheets of metal to create a wide range of products and structures in the construction and manufacturing industries. Their responsibilities include cutting, shaping, welding, and fabricating sheet metal components, as well as installing and maintaining them. Sheet metal workers contribute significantly to projects such as roofing, HVAC systems, ductwork, and various metal products.

## ABOUT THE APPRENTICESHIP

The apprenticeship is five years, including 208 hours per year of related training at the training facility. An apprentices starting wage package will be 50% of the journeyperson wage package, with incremental increases throughout the apprenticeship.

Apprentices receive such benefits as health insurance and national pension plan and annuity.



515-262-7421



[l.ferriss@smw45.com](mailto:l.ferriss@smw45.com)



[www.smw45.com](http://www.smw45.com)



4534 NW 6th Ave, Des Moines, IA 50313





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age and have a valid driver's license and high school diploma or GED.

**When do you take applications?** Applications are accepted year-round. There is no application fee. Applications are available online at: <https://smw45.com/careers/apply>

**What else is required?** Applicants must be able to pass a pre-employment drug screening.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants must submit an application complete with birth certificate, high school diploma or GED, and score a minimum score of Silver on the National Careers Readiness Certificate exam to be eligible for an interview.

**Pre-Apprenticeship:** Helper positions may be available. These entry-level positions are an excellent avenue to be exposed to what a sheet metal worker does on a daily basis. The pay is typically \$17 to \$18 per hour.



515-262-7421



[l.ferriss@smw45.com](mailto:l.ferriss@smw45.com)



[www.smw45.com](http://www.smw45.com)



4534 NW 6th Ave, Des Moines, IA 50313





# SPRINKLER FITTERS

## ABOUT THE TRADE

Sprinklerfitters install fire protection systems. Look up and you might see a fire sprinkler in the room you are in right now. Their work includes underground supply piping, which is connected to an integrated overhead piping system for suppression of fire. Sprinklerfitters are on the front lines for providing life saving, property saving fire sprinkler and suppression systems in homes, businesses, and industrial and healthcare settings.

## ABOUT THE APPRENTICESHIP

The apprenticeship is a five year program with on the job training and a 19 Course correspondence through a nationally recognized college. The apprenticeship consists of 10,000 hours of on-the-job training a minimum of 144 hours of classroom instruction.

Apprentices are paid at a percentage of the journeyperson wage.



531-203-0398



tonyz669@gmail.com



[www.sprinklerfitters669.org](http://www.sprinklerfitters669.org)



PO Box 789, Bellevue, NE 68005





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age and have a valid driver's license and high school diploma or GED.

**When do you take applications?** Applications are accepted year-round. There is no application fee. Applications are available online at: [www.sprinklerfitters669.org](http://www.sprinklerfitters669.org).

**What else is required?** Copies of social security card (or work authorization card), high school diploma, and driver's license are required. Applicants will also be expected to successfully pass a drug screening.

**Application process:** Interested individuals should submit an application and meet all minimum requirements. Applicants are encouraged to contact signatory contractors and will be contacted to schedule an interview based on workforce needs.

**A list of the signatory contractors can be found at:**

<https://www.centraliowabuildingtrades.org/affiliated-local-unions/local-union-details/ua-sprinkler-fitters-local-669>



531-203-0398



[tonyz669@gmail.com](mailto:tonyz669@gmail.com)



[www.sprinklerfitters669.org](http://www.sprinklerfitters669.org)



PO Box 789, Bellevue, NE 68005





# LINEMEN

## ABOUT THE TRADE

Linemen build and maintain electrical power systems. They do all the work from the point of generation (power plants) all the way to the customer's meter. The lines may be on overhead structures (up to 300') or in underground vaults or trenches. Linemen work outdoors in all weather, climb poles, travel often, and take on demanding physical and mental challenges.

In addition to the lineman apprenticeship, other apprenticeship programs offered include traffic signal technician, substation technician, and cable splicer.

## ABOUT THE APPRENTICESHIP

The Missouri Valley Line Constructors Apprenticeship Training Program (Missouri Valley JATC) was established in 1962 and is based in Indianola, Iowa. The Missouri Valley JATC handles all training/classes for our 7 state jurisdiction (Iowa, Minnesota, Missouri, Nebraska, North Dakota, South Dakota and Wisconsin).



515-961-5062



[mbauer@movalleyjatc.org](mailto:mbauer@movalleyjatc.org)



[www.movalleyjatc.org](http://www.movalleyjatc.org)



1600 E. Iowa Ave., Indianola, IA 50125





# HOW TO APPLY

**What are the minimum requirements?** Applicants must be 18 years of age, have a high school diploma or GED, and pass the Electrical Training Alliance (ETA) aptitude test administered on-site. Applicants will also be expected to undergo a DOT physical exam.

**When do you take applications?** Applications are available online at: [www.movalleyjatc.org](http://www.movalleyjatc.org). There is a \$30 application fee.

**What else is required?** Applicants must have an address and Class A Commercial Driver's License (CDL) (with air brakes and manual transmission) in one of the following states: Arkansas, Colorado, Illinois, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Montana, Nebraska, North Dakota, Oklahoma, South Dakota, Tennessee, Wisconsin, or Wyoming. Note: If you are under 21 with a CDL from a state different than the state you applied for, you will have 60 days to get a CDL in the state you applied for.

**Application process:** To enter the trade, apply online, pass the aptitude test, and interview with a committee. High scorers are placed at the top of the ranked list and, when selected, attend orientation week in Iowa for safety training, CPR, OSHA 10, and climbing. Apprentices then complete about four years (7,000+ hours) of field and classroom training, advancing through seven steps with pay increases along the way. Graduates earn Department of Labor and ETA certificates, officially becoming Journeyman Linemen.



515-961-5062



[mbauer@movalleyjatc.org](mailto:mbauer@movalleyjatc.org)



[www.movalleyjatc.org](http://www.movalleyjatc.org)



1600 E. Iowa Ave., Indianola, IA 50125





# MULTI-CRAFT CORE CURRICULUM (MC3)

## THE BUILDING TRADES' MULTI-CRAFT CORE CURRICULUM

Iowa's building trades unions sponsor comprehensive apprenticeship-readiness training programs (ARPs) which are pre-apprenticeship programs that provide participants with the fundamental skills and knowledge necessary to choose, obtain, and succeed in a formal Registered Apprenticeship in the construction industry.

**ARPs are facilitated by state and local Building Trades Councils and they teach the nationally recognized Multi-Craft Core Curriculum (MC3), which is administered by TradesFutures, a non-profit organization. There are MC3 ARP programs across the state of Iowa!**

Our apprenticeship programs and contractor partners help develop, promote, and improve ARPs by developing courses and curriculum to be used by local ARPs; helping organizations such as high schools and community-based organizations establish and maintain ARPs; facilitating accreditation trainings to increase the number of educators qualified to teach ARPs; and supporting research efforts designed to expand and support ARPs.



Building Trades ARPs teach the Multi-Craft Core Curriculum (MC3), a standardized, comprehensive, 120-hour construction course designed to help young people and transitioning adults choose and succeed in apprenticeship programs that are appropriate for them. The MC3 can be taught face-to-face, asynchronously, or through a hybrid model delivered via Online Learning Management System.

### **MC3 CURRICULUM CHAPTERS:**

- **Construction Industry and Trades Orientation**
- **Tools and Materials**
- **Construction Health and Safety (including OSHA 10 and First Aid/CPR)**
- **Blueprint Reading**
- **Basic Math for Construction**
- **Heritage of the American Worker**
- **Diversity in the Construction Industry**
- **Green Construction**
- **Financial Literacy**

Debt-free registered apprenticeship programs not only offer **cutting-edge curricula in high-tech construction trades** and college credit, but also a ticket to secure employment with **higher earnings and great benefits**. Modern apprentices are more likely to use a **computer-based modeling system** than wrenches and screwdrivers. The opportunities to thrive in the modern economy are endless for students who enroll in our **earn-while-you-learn**, state-of-the-art construction training.



# CAREER PATHWAYS

After completing an apprenticeship program, there are many paths to follow, including Journeyperson, Foreman, Safety Director and more. Many apprentices go on to be highly skilled tradespeople that manage or start their own companies. Others pay it forward by becoming apprenticeship instructors or experts called upon by government and other organizations to consult or inspect.

## LEADERSHIP OPPORTUNITIES

- Business Manager
- Business Agent
- Dispatcher
- Foreman
- Union Representative
- Training Instructor
- Legislative Representative
- Organizer
- Political Action Representative
- Safety and Health Director
- Training Director
- Pension or Health Plan Trustee

## MANAGEMENT & RELATED CAREERS

- Business Owner
- Construction Engineer
- Executive Manager
- Estimator
- General Contractor
- Labor Relations Representative
- Subcontractor
- Superintendent
- Safety and Health Director
- BIM/CAD Drawer
- Architect
- Construction Manager
- Environmental Scientist
- Field Engineer
- Industrial Engineer
- Building Inspector
- Labor Attorney
- Management Attorney
- Mechanical Engineer
- Urban Planner



# APPRENTICESHIP FAQ

## ***Do I have to pay anything to join an apprenticeship program?***

No! Aside from a small application fee and modest material fees for some programs, your education in an apprenticeship program is free-of-charge and you will actually have the opportunity to make money while you're enrolled. Many programs also provide generous benefits to enrolled apprentices as well.

## ***Do I have to know someone to become an apprentice?***

Absolutely not. Apprentices are selected on the basis of their qualifications, such as aptitude test scores, interview performance, ability to be on-time and committed to the trade, etc. While there are many multi-generational members of the trades, each new apprentice goes through the same process as the next, with some exceptions for those with extensive experience in their field.

## ***Who runs the apprenticeship program?***

While the actual training is always led by an experienced tradesperson, the programs are jointly managed by leaders of unions and union contractors. Both sides, labor and management, are committed to training the next generation of workers and come together to ensure each apprenticeship program is teaching the most modern techniques and using state-of-the-art tools and technology.

## ***How soon should I expect to get started once I apply?***

Each apprenticeship program has a different schedule, so your best bet is to ask. Most programs have several stages to go through during the process, such as the initial application and interviews. Pay attention to dates and requirements. There is always a chance you're not accepted into a program the first time you apply, but don't let that deter you. You can always try again, and remember: these programs are competitive! You should consider applying for more than one apprenticeship program in the chance that your first choice doesn't work out.



P.O. Box 3312, Des Moines, IA 50316  
[www.centraliowabuildingtrades.org](http://www.centraliowabuildingtrades.org)

**FOLLOW US**



@iowabuildingtrades



@iowabuildingtrades



@iowabuildingtrades